PTO/SB/08a (05-03)

Approved for use through 04/30/2003, OMB 0551-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	- Under mer Paperwor	k Reduc	UDINACI O	1 1995, no	persons are required to respond to a collec	TON OF INFORMATION GENERAL IT CONTAINS & VALID OWN COMPORTIONS		
Substitute for form 1449A/PTG 174 TRADENANTS					Complete if Known			
	O TRAI				Application Number	10/815,543		
	INFORMATION DISC	LOS	URE		Filing Date	March 31, 2004		
	STATEMENT BY AP	PLIC.	ANT		First Named Inventor	YEATES, TODD O.		
					Art Unit	1653		
(use as many sheets as necessary)					Examiner Name	Unassigned		
Sheet	1	of]	2	Attorney Docket Number	UCAL-135CIP		

U.S. PATENT DOCUMENTS						
examiner C	ite	Document Number			Pages, Columns, Lines, Where	
Initials'/ N	• 1	er-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
HACK	US- 5	,008,373	04-16-1991	Kingsman et al.		
4	US- 5	,573,925	11-12-1996	Haiazonetis		
	US- 5	,877,279	03-02-1999	Goldberg		
V	US- 6	,242,570	06-05-2001	Sytkowski		
	US-					
	US-		Ī			
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					
	US-					

		FOREIG	N PATENT DO	CUMENTS		
Examiner Initials'	Cite	Foreign Patent Oocument	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
	No. ¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	or Relevant Figures Appear	
		A .				
Examiner			2 9	Date	18hal 2	
Signature	1	MADE WAS L	ربىعب	Considered	10/00/07	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08a (05-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/815,543	
			JRE	Filing Date	March 31, 2004	
			ANT	First Named Inventor	YEATES, TODD O.	
				Group Art Unit	1653	
	(use as many sheets as	necessar	v)	Examiner Name	Unassigned	
Sheet	2	of	2	Attorney Docket Number	UCAL-135CIP	

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), sublisher, city and/or country where cubished	T							
AR		AJAYAN et al "Nanometre-Size Tubes of Carbon" (1997) Rep. Prog. Phys., 60:1025-1062								
	•	CHUI et al. "A Chemically Functionalizable Nanoporous Material [Cu ₃ (TMA) ₂ (H ₂ O) ₃] _a " (1999) Scient 283:1148-1150								
		COLLIER et al. "Nanocrystal Superlattices" (1998) Annu. Rev. Phys. Chem. 49:371-404								
		GHADIRI et al. "Self-Assembling Organic Nanotubes Based On A Cyclic Peptide Architecture" (1993) Nature 366:324-327								
		lijimi et al. "Helical Microtubules of Graphiţic Carbon" (1991) Nature 354:56-58								
		KROTO et al. "The Stability of the Fullerenes of C _n with n=24, 28, 32, 36, 50, 60 and 70" (1987) 329(8):529-531								
		LI et al. "Supertetrahedral Sulfide Crystals with Glant Cavities and Channels" (1999) Science, 283:1145-1147								
		RAO et al. "Fullerenes and Carbon Nanotubes" (1996) Current Opinion in Solid State & Materials in Science 1:279-284								
		SEEMAN "DNA Engineering and its Application Nanotechnology" (1999) Tibtech 17:437-443								
		STANGE et al. "Self-Organizing Molecular Works" (1998) Biophysical Chemistry 72:73-85								
	_	WUKOVITZ et al, "Why Protein Crystals favour Some Space-Groups Over Others" (1995) Nature Structural Biology 2(12):1062-1067								

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Considered

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.